Serial No. 10/630,603 MICKA, et al. TUC920030006US1 1/5 HOST - ADAPTERS PROCESSOR PORTION <-- 140 ← 170 I/O PORTION 7 165 1/0 BRIDGE 120 PROCESSOR 142 NVS 172 119 116 € 6 118 174 SECOND CLUSTER INTERCONNECT BVS 117 **NVS BATTERY** 121 115 114 113 CACHE 144 BVS 150 FIG. 1 112 110 168 109 CACHE 134 BVS 150 Ω В 106 108 В 8 FIRST CLUSTER В В INTERCONNECT BVS **NVS BATTERY** 167 101A В 107 S A S 121 A V 105 ٧ V 166 A A 104 164 DISK DRIVES 101 PROCESSOR 132 DISK DRIVES 103 NVS 162 165 102 PROCESSOR PORTION 130 → 155 — I/O BRIDGE 160→ I/O PORTION ADAPTERS -DEVICE ADAPTERS HOST

Serial No. 10/630,603 MICKA, et al. TUC920030006US1 2/5

FIG. 2

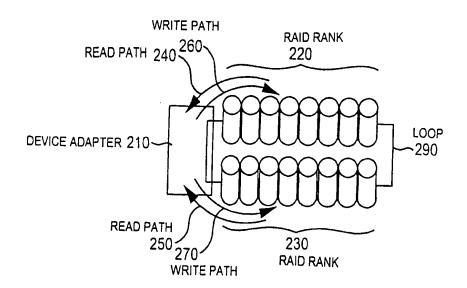
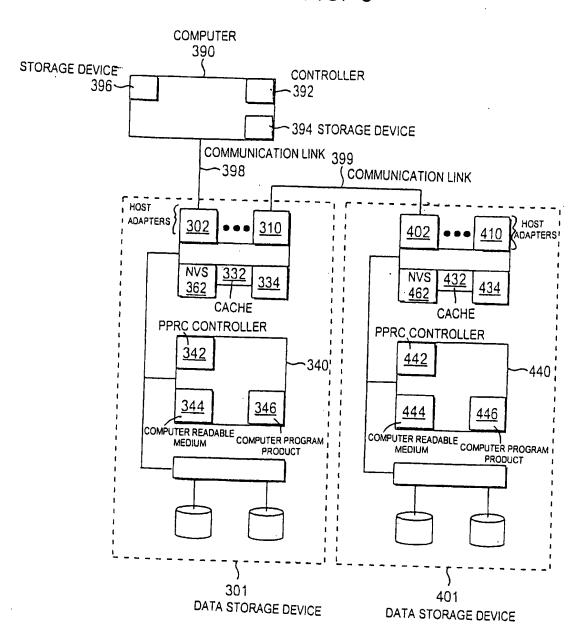
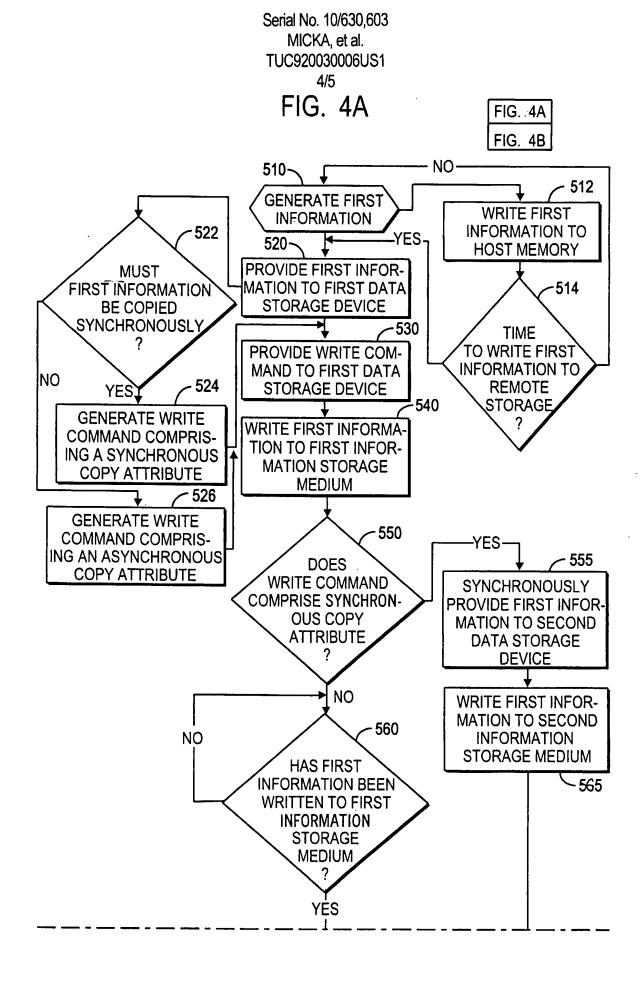


FIG. 3





Serial No. 10/630,603 MICKA, et al. TUC920030006US1 5/5

FIG. 4B

